Three interesting records of longhorn beetles in Turkish fauna (Coleoptera: Cerambycidae)

Три интересных находки усачей для фауны Турции (Coleoptera: Cerambycidae)

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KEYWORDS: *Phoracantha recurva, Coptosia sancta, Parmena mutilloides,* Cerambycidae, Turkey КЛЮЧЕВЫЕ СЛОВА: *Phoracantha recurva, Coptosia sancta, Parmena mutilloides,* Cerambycidae, Турция

ABSCTRACT. *Phoracantha recurva* Newman, 1840 and *Coptosia sancta* (Reiche, 1877) were found in Mersin and Antalya provinces in Turkey. They are recorded for the first time for the longhorned beetles fauna of Turkey. A rare species, *Parmena mutilloides* Sabbadini & Pesarini, 1992, is a new for Isparta province of Turkey.

РЕЗЮМЕ. Впервые для фауны Турции указываются *Phoracantha recurva* Newman, 1840 и *Coptosia sancta* (Reiche, 1877), найденные в провинциях Мерсин и Анталья. Один из редких видов, *Parmena mutilloides* Sabbadini & Pesarini, 1992, обнаружен в провинции Испарта.

Cerambycinae Latreille, 1804

Phoracantha Newman, 1840

Phoracantha recurva Newman, 1840

MATERIAL: Turkey: Mersin, Ataş road, Karaduvar, 5 m, 23.07.2002, leg. Alper Demir. The specimen is deposited in Zoological Museum of Gazi University (ZMGU) (Museum No: 12813).

Hitherto, only *Phoracantha semipunctata* (Fabricius, 1775) has been reported in Turkey [Demelt, 1967; Erdem & Çanakçıoğlu, 1977; Adlbauer, 1992; Sama & Rapuzzi, 2000; Tozlu et al., 2002; Hoskovec & Rejzek, 2002]. In adition to this, one specimen of *Phoracantha recurva* was collected from Turkish province Mersin (36° 48' N 34° 38' E). This is the first record for the fauna of Turkey.

A short description of *Phoracantha recurva*. Total body length — 19.5 mm, total body width — 4.9 mm; pronotal length — 4.15 mm, pronotal width — 4.5 mm; elytral length — 12 mm. Head and pronotum dark brown. Pronotum with coarse punctation and smooth elevations. Scutellum brown. Head and pronotum with

sparse, yellowish-brown pubescence. Elytra predominantly light brown. Basal half of elytra with coarse and deep punctation, apical half with only weak and sparse punctuation. Shoulders and basis of elytra black in a narrow area. Black area on shoulders extend forward to back in a short distance in lateral view. Each elytron with 2 irregular black transversal stripes before middle, which not reach to the suture. Posterior half of each elytron completely black except a yellowish apical spot. Apex of each elytron with 2 prominent spines at suture and outer angle. Antennae long, 3–7 antennomeres with a sharp apical spine. Legs brown. Abdomen black or dark brown.

DISTRIBUTION. Introduced from Australia to Spain and Greece [Hoskovec & Rejzek, 2004].

Lamiinae Latreille, 1825

Parmena Latreille, 1829

Parmena mutilloides Sabbadini & Pesarini, 1992

MATERIAL: Turkey: Isparta, Yalvaç, Bağkonak, Sultan Mountains, 1200 m, 28.06.2001, Leg. Abdullah Hasbenli. The specimen is deposited in Zoological Museum of Gazi University (ZMGU) (Museum No: 12982).

Up to now, 9 species: Parmena aurora Danilevsky, 1980, Parmena balteus (Linnaeus, 1767), Parmena bicincta (Kuster, 1849), Parmena lukati Sama, 1994, Parmena mutilloides Sabbadini & Pesarini, 1992, Parmena pontocircassica Danilevsky et Miroshnikov, 1985, Parmena pubescens (Dalman, 1817), Parmena sericata Sama, 1996 and Parmena striatopunctata Sama, 1994 were reported or supposed in Turkey [Danilevsky & Miroshnikov, 1985; Sabbadini & Pesarini, 1992; Sama, 1994a—b, 1996; Bense, 1995; Lodos, 1998; Tauzin, 2000]. The next 4 species: Parmena lukati Sama, 1994, Parmena mutilloides Sabbadini & Pesarini, 1992, Parmena sericata Sama, 1996 and Parmena

striatopunctata Sama, 1994 were described from Turkey. One specimen of *Parmena mutilloides* was collected from Turkish province Isparta (37°46' N 30°33' E). This is the first record for Isparta province, because only two records of *P. mutilloides* from type locality — Konya (Beyşehir) and Antalya (Perge) were known.

A short description of *Parmena mutilloides*. Total body length — 8.3 mm, total body width — 3.3 mm. Pronotal length — 2.3 mm, pronotal width — 2.5 mm, elytral length — 5 mm. Body dark brown with sparse ground pubescence. Elytra with 2 undulating transversal stripes of white pubescence. Elytra besides the ground pebescence with large setae. Some of the elytral setae long and erect, the others shorter, semi-erect and bent towards the back. Antennae of medium length.

DISTRIBUTION. Turkey [Sabbadini & Pesarini, 1992; Sama, 1994a-b, 1996].

Coptosia Fairmaire, 1864

Coptosia sancta (Reiche, 1877)

MATERIAL: Turkey: Antalya, Kaş, Kemer, 400 m, 20.06.1999, Leg. Abdullah Hasbenli. The specimen is deposited in Zoological Museum of Gazi University (ZMGU) (Museum No: 13030).

Until now, 6 species of genus *Coptosia*: *C. albovittigera* (Heyden, 1863), *C. bithynensis* Ganglbauer, 1884, *C. compacta* (Ménétriés, 1832), *C. ganglbaueri* (Pic, 1936), *C. rubrobrunnea* (Heyden, 1894) and *C. minuta* (Pic, 1891) have been reported in Turkey [Bodemeyer, 1906; Adlbauer, 1992; Lodos, 1998; Sama & Rapuzzi, 2000; Rejzek et al., 2001; Tozlu et al., 2002; Hoskovec & Rejzek, 2004]. Besides, one specimen of *Coptosia sancta* was collected from Turkish province Antalya (36° 53' N 30° 42' E). This is the first record for the fauna of Turkey.

A short description of *Coptosia sancta*. Total body length — 13.4 mm, total body width — 4.25 mm; pronotal length — 2.3 mm, pronotal width — 2.9 mm; elytral length — 9.5 mm. Body predominantly black with distinctly recumbent, short pubescence. Pronotum with 3 white longitudinal stripes. Each elytron with a few white longitudinal stripes. One of them extend along the suture. Antennae of medium length.

DISTRIBUTION: Syria [Hoskovec & Rejzek, 2004].

ACKNOWLEDGEMENT. We wish to thank Dr. Gianfranco Sama and Dr. Mikhail L. Danilevsky for identification of *Parmena mutilloides*.

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